

WE CLAIM:

1. A trim operating wire structure for a personal watercraft comprising:
  - a jet propeller for ejecting jet water,
  - a nozzle, in position to adjust and capable of adjusting the direction of the jet water,
  - a trim operating lever operably connected to a steering handle,
  - the nozzle being vertically rotatable from a first ordinary direction when the trim operating lever is gripped, and returning to the first ordinary direction when the grip on the trim operating lever is released,
  - a pull wire,
  - a push wire, and
  - a push-pull converter,
  - wherein a first end of the pull wire is connected to the trim operating lever and a second end of the pull wire is connected to a first end of the push wire through a push-pull converter, wherein a second end of the push wire is connected to the nozzle, wherein the pull wire has a smaller diameter and is more flexible than the push wire,
  - wherein the push-pull converter is disposed in the personal watercraft directly under the steering handle or on the bow side of the steering handle.
2. The trim operating wire structure for a personal watercraft of claim 1, further comprising:
  - a steering shaft for supporting the steering handle, disposed in the personal watercraft in an inclined position with the upper portion of the steering shaft located to the rear of the lower portion of the steering shaft, and
  - a handle cover for covering the steering handle and the steering shaft, wherein the pull wire is disposed on the inside of the handle cover.
3. The trim operating wire structure for a personal watercraft of claim 1, wherein the push-pull converter is directly under the steering handle.

4. The trim operating wire structure for a personal watercraft of claim 1, wherein the pull wire is shorter than the push wire.
5. The trim operating wire structure for a personal watercraft of claim 1, wherein the pull wire and the push wire are stainless steel.
6. A trim operating structure for a personal watercraft comprising:
  - a jet propeller for ejecting jet water,
  - a nozzle, in position to adjust and capable of adjusting the direction of the jet water,
  - a trim operating lever connected to a steering handle, and
  - means for controlling the nozzle with the trim operating lever.
7. The trim operating structure for a personal watercraft of claim 6, wherein the means for controlling the nozzle with the trim operating lever comprise a pull wire, a push wire, and a push-pull converter.
8. The trim operating structure for a personal watercraft of claim 7, wherein the personal watercraft comprises a bow and a stern, and the push-pull converter is positioned directly on an axis extending vertically below the steering handle or between the axis and the bow.
9. The trim operating structure for a personal watercraft of claim 8, wherein the push-pull converter is positioned directly on the axis extending vertically below the steering handle.
10. The trim operating structure of claim 7, wherein the pull wire has a smaller diameter and is more flexible than the push wire.